Listing of Claims

1-34 (Canceled)

35. (Currently Amended) A method of storing a plurality of resume marks associated with data on a recording medium, the method comprising:

receiving the recording medium with ~~providing~~ audio/video data stored thereon ~~the recording medium~~; and

storing a plurality of resume marks for a plurality of programs corresponding to the ~~provided~~ audio/video data stored on the recording medium to control playback of each of the plurality of programs independently,

wherein each of the plurality of resume marks includes last playback position information having a presentation time stamp and mark type information, wherein the mark type information represents whether an associated program is a most recently played program among the plurality of programs having resume marks stored therefor,

wherein the plurality of resume marks is in one-to-one correspondence with the plurality of programs, ~~and~~

wherein each of the plurality of resume marks further comprises program identification information for the associated program, and

wherein storing the plurality of resume marks includes storing a first resume mark corresponding to a first playback position separately from a second resume mark corresponding to a second playback position which is more recent than the first playback position.

36.   (Previously Presented) The method of claim 35, wherein the last playback position information includes an address corresponding to a last playback position.

37.   (Previously Presented) The method of claim 35, wherein the storing comprises storing the plurality of resume marks in an apparatus for playing back data recorded on the recording medium.

38.   (Previously Presented) The method of claim 35, wherein the plurality of resume marks is identified by numbers.

39.   (Canceled)

40.   (Previously Presented) The method of claim 35, wherein the program identification information is an intrinsic program ID or a program name.

41.   (Previously Presented) The method of claim 35, wherein the mark type information includes a plurality of values represented by bits.

42.   (Previously Presented) The method of claim 35, wherein the storing comprises storing the plurality of resume marks in a particular field of the recording medium.

43.   (Canceled)

44.   (Currently Amended) A plurality of resume marks to control each of a plurality of programs independently which are stored on a recording medium, each of the plurality of resume marks comprising:

a mark type configured to represent whether an associated program is a most recently played program among a plurality of programs having the plurality of resume marks stored therefor;

a program ID configured to identify the associated program; and

a mark time stamp configured to represent a last playback position of the associated program and including a presentation time stamp, wherein:

the plurality of resume marks is in one-to-one correspondence with the plurality of programs, and

the plurality of resume marks includes a first resume mark corresponding to a first playback position separate from a second resume mark corresponding to a second playback position which is more recent than the first playback position.

45.   (Previously Presented) The resume mark of claim 44, wherein the mark type includes a plurality of values represented by bits.

46.   (Previously Presented) The resume mark of claim 44, wherein the mark time stamp further includes a physical sector number (PSN) corresponding to an associated last playback position.

47.   (Currently Amended) A method of managing a plurality of resume marks associated with data on a recording medium, the method comprising:

receiving the recording medium with ~~providing~~ audio/video data stored thereon ~~the recording medium~~; and

storing a plurality of resume marks for a plurality of programs corresponding to the ~~provided~~ audio/video data stored on the recording medium to control playback of each of the plurality of programs independently, wherein each of the plurality of resume marks includes last playback position information having a presentation time stamp and mark type information, and wherein the mark type information represents whether an associated program is a most recently played program among the plurality of programs having resume marks stored therefor; and

selecting one of the plurality of programs for playback based on the stored plurality of resume marks, wherein:

the plurality of resume marks is in one-to-one correspondence with the plurality of programs, ~~and wherein~~

each of the plurality of resume marks further comprises program identification information for the associated program, and

storing the plurality of resume marks includes storing a first resume mark corresponding to a first playback position separately from a second resume mark corresponding to a second playback position which is more recent than the first playback position.

48.   (Previously Presented) The method of claim 47, wherein the last playback position information includes an address corresponding to a last playback position.

49.   (Previously Presented) The method of claim 47, wherein the storing comprises storing the plurality of resume marks in an apparatus for playing back data recorded on the recording medium.

50.   (Previously Presented) The method of claim 47, wherein the plurality of resume marks is identified by numbers.

51.   (Canceled)

52.   (Previously Presented) The method of claim 47, wherein the program identification information is an intrinsic program ID or a program name.

53.   (Previously Presented) The method of claim 47, wherein the mark type information includes a plurality of values represented by bits.

54.   (Previously Presented) The method of claim 47, wherein the storing comprises storing the plurality of resume marks in a particular field of the recording medium.

55.   (Currently Amended) An apparatus for storing a plurality of resume marks associated with data on a recording medium, the apparatus comprising:

a recording device that records, on the recording medium, a plurality of resume marks for a plurality of programs corresponding to the data stored on the recording medium to control playback of each of the plurality of programs independently, wherein each of the resume marks includes last playback position information having a presentation time stamp and mark type information, and wherein the mark type information represents whether an associated program is a most recently played program among the plurality of programs having resume marks stored therefor; and

a control circuit that controls the recording device,

wherein the plurality of resume marks is in one-to-one correspondence with the plurality of programs, and

wherein each of the plurality of resume marks further comprises program identification information for the associated program, and

wherein the recording device records a first resume mark corresponding to a first playback position separately from a second resume mark corresponding to a second playback position which is more recent than the first playback position.

56.   (Previously Presented) The apparatus as recited in claim 55, wherein the last playback position information includes an address corresponding to a last playback position.

57.   (Previously Presented) The apparatus as recited in claim 55, further comprising:

a memory that stores the plurality of resume marks.

58.   (Canceled)

59.   (Previously Presented) The apparatus as recited in claim 55, wherein the program

identification information is an intrinsic program ID or a program name.

60.   (Previously Presented) The apparatus as recited in claim 55, wherein the recording

device is adapted to record the plurality of resume marks in a particular field of the recording

medium.

61.   (Canceled)

62.   (Currently Amended) An apparatus for reproducing data stored on a recording

medium, the apparatus comprising:

a reproducing device that reproduces, from the recording medium, a plurality of

resume marks for a plurality of programs corresponding to the data stored on the recording

medium to control playback of each of the plurality of programs independently, wherein each of

the resume marks includes last playback position information having a presentation time stamp

and mark type information, and wherein the mark type information represents whether an

associated program is a most recently played program among the plurality of programs having

resume marks stored therefor; and

a control circuit that controls the reproducing device,

wherein the plurality of resume marks is in one-to-one correspondence with the

plurality of programs, ~~and~~

wherein each of the plurality of resume marks further comprises program

identification information for the associated program, and

<u>wherein the reproducing device reproduces a first resume mark corresponding to</u>

<u>a first playback position separately from a second resume mark corresponding to a second</u>

<u>playback position which is more recent than the first playback position.</u>

63.   (Previously Presented) The apparatus as recited in claim 62, wherein the last

playback position information includes an address corresponding to a last playback position.

64.   (Previously Presented) The apparatus as recited in claim 62, further comprising:

a memory that stores the plurality of resume marks.

65.   (Canceled)

66.   (Previously Presented) The apparatus as recited in claim 62, wherein the program

identification information is an intrinsic program ID or a program name.

67.   (Previously Presented) The apparatus as recited in claim 62, wherein the

reproducing device is adapted to reproduce the plurality of resume marks stored in a particular

field of the recording medium.

     68.   (Canceled)